

**BARNES & THORNBURG**

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***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

*Group:*

*Confirmation No.:* 5307

*Application No.:* 10/527,497

*Invention:* GAS ALERT FOR MEDICAL GAS  
SYSTEM

*First-Named  
Inventor:* Donald Andersen

*Filed:* March 11, 2005

*Attorney  
Docket:* 7175-77510

*Examiner:*

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2005.

  
(Signature)

Karen Taylor  
(Printed Name)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

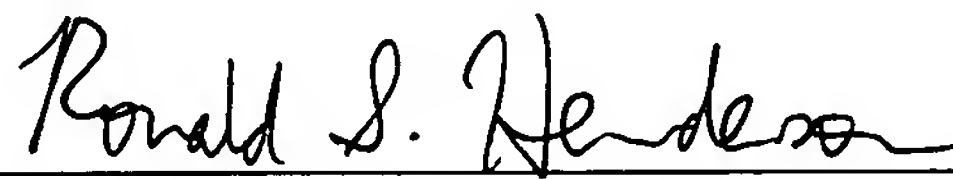
This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.98(a)(2), no copies of the cited U.S. references are provided. A copy of each of the other references is provided for review by the Examiner. No representation is intended that a complete search has been made of the prior art or that no better art references than those listed on the attached PTO Form 1449 are available. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

None of the prior art listed on the attached PTO Form 1449 is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to Barnes & Thornburg Deposit Account No. 10-0435, with reference to our matter number 7175-77510.

Respectfully submitted,

BARNES & THORNBURG LLP

A handwritten signature in cursive script, reading "Ronald S. Henderson", written over a horizontal line.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 7175-77510	SERIAL NO. 10/527,497
	FIRST-NAMED APPLICANT Donald Andersen	
	FILING DATE March 11, 2005	GROUP

UNITED STATES PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	3,529,625	22 Sep 1970	Ferrari			
	AB	3,768,259	30 Oct 1973	Carnahan et al.			
	AC	3,807,446	30 Apr 1974	Driskell e al.			
	AD	3,907,657	23 Sep 1975	Heijne et al.			
	AE	4,176,617	04 Dec 1979	Pilipski			
	AE	4,345,612	24 Aug 1982	Koni et al.			
	AG	4,571,285	18 Feb 1986	Nakazawa et al.			
	AH	4,573,115	25 Feb 1986	Halgrimson			
	AI	4,598,279	01 Jul 1986	Nowacki et al.			
	AJ	4,598,742	08 Jul 1986	Taylor			
	AK	4,618,855	21 Oct 1986	Harding et al.			
	AL	4,667,669	26 May 1987	Pasternack			
	AM	4,762,605	09 Aug 1988	Tanaka et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AN	WO 01/16912	08 Mar 2001	PCT			
	AO	09192224	29 Jul 1997	Japan			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AP	Amico Information Management Systems (AIMS) brochure, two pages, September 2000
	AP	Hill-Rom brochure, <i>MEDPLUS® Source Equipement</i> , eight pages, 2000
	AR	Hill-Rom brochure, <i>Building Caregiving Environments</i> , two pages, 2000
	AS	Hill-Rom brochure, <i>MEDPLUS® Medical Gas Alarm</i> , two pages, 2000
	AT	National Fire Protection Association, <i>Health Care Facilities</i> , pp. 95-35 to 99-78, 1999 Edition
	AU	Amico Corporation, <i>Area Alarm Alert-2 Microprocessor Retro-fit Kit</i> , two pages, date unknown

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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UNITED STATES PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA	4,879,547	07 Nov 1989	Pryslak			
	BB	5,057,822	15 Oct 1991	Hoffman			
	BG	5,178,744	12 Jan 1993	Nakazawa et al.			
	BD	5,226,447	13 Jul 1993	Burley			
	BE	5,357,611	18 Oct 1994	Kaneshima			
	BF	5,360,528	01 Nov 1994	Oh et al.			
	BG	5,385,139	31 Jan 1995	Corn			
	BH	5,396,885	14 Mar 1995	Nelson			
	BI	5,402,101	28 Mar 1995	Berger et al.			
	BJ	5,428,555	27 Jun 1995	Starkey et al.			
	BK	5,446,449	29 Aug 1995	Lhomer et al.			
	BL	5,481,260	02 Jan 1996	Buckler et al.			
	BM	5,503,146	02 Apr 1996	Froehlich et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BN	WO 89/05938	29 Jun 1989	PCT			
	BO	2141825 A	03 Jan 1985	United Kingdom			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	BR	Amico Corporation, <i>Combination Alarm Area/Master</i> , two pages, date unknown
	BQ	Amico Corporation, <i>Area Alarm Microprocessor Based with Local or Remote Sensors</i> , two pages, date unknown
	BR	Amico Corporation, <i>Master Alarm Microprocessor Based ISO - Version</i> , two pages, date unknown
	BS	Nellcor Puritan Bennett, <i>Mega Medical Electronic Gas Alarm</i> , four pages, date unknown
	BT	Tri-Tech Medical Inc., <i>State of the Art Solutions from Tri-Tech Medical</i> , four pages, date unknown
	BU	Allied Healthcare Products, Inc., Chemetron Medical Division, <i>Chemetron Makes Medical Gas Monitoring Easier</i> , four pages, January 1993

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UNITED STATES PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	CA	5,542,287	06 Aug 1996	Powers			
	CB	5,554,976	10 Sep 1996	Miyauchi et al.			
	CG	5,627,323	06 May 1997	Stern			
	CD	5,631,632	20 May 1997	Nakashima et al.			
	CE	5,631,634	20 May 1997	Strelow			
	CF	5,808,559	15 Sep 1998	Buckler			
	CG	5,917,405	29 Jun 1999	Joao			
	CH	5,920,263	06 Jul 1999	Huttenhoff et al.			
	CI	5,999,106	07 Dec 1999	Buckler			
	CJ	6,052,057	18 Apr 2000	Yang et al.			
	CK	6,057,771	02 May 2000	Lakra			
	CL	6,080,294	27 Jun 2000	Shen et al.			
	CM	6,103,098	15 Aug 2000	Omara et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	CN						
	CO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	CT	Squire-Cogswell Company - Amico Corporation, <i>Medical Gas Systems</i> , four pages, date unknown
	CQ	Squire- Cogswell Aeros, <i>Healthcair® Combination Alarm</i> , two pages, January 1999
	CR	Squire-Cogswell Aeros, <i>Healthcair® Master Alarm</i> , two pages, January 1999
	CS	Squire-Cogswell Aeros, <i>Healthcair® Area Alarm with Local or Remote Sensors</i> , two pages, January 1999
	CT	Fujikura America, Inc., <i>Ceramic Oxygen Sensor</i> , one page, June 2002
	CU	DigiFLO, Inc., <i>DigiFLO Ultrasonic Sensors</i> , two pages, August 2002

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	DA	6,137,417	24 Oct 2000	McDermott			
	DB	6,153,071	28 Nov 2000	Omara et al.			
	DC	6,223,769	01 May 2001	Bragg et al.			
	DD	6,229,429	01 May 2001	Horon			
	DE	6,229,447	08 May 2001	Hand et al.			
	DF	6,266,995	31 Jul 2001	Scott			
	DG	6,421,571	16 Jul 2002	Spriggs et al.			
	DH	2002/0020444	21 Feb 2002	Dickerson, Jr. et al.			
	DI	2003/0034885	20 Feb 2003	Catton et al.			
	DJ						
	DK						
	DL						
	DM						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	DN						
	DO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	DP	U.S. Department of Health and Human Services, <i>Guidance for Hospitals, Nursing Homes, and Other Health Care Facilities, FDA Public Health Advisory</i> , six pages, March 2001
	DQ	Compressed Gas Association, Inc., <i>Safety Bulletin SB-26 2000</i> , two pages, date unknown
	DR	Hill-Rom, Ashee 2002, <i>U.S. Medical Gas Cylinder Threaded Connection Guide</i> , one page
	DS	
	DT	
	DU	

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